

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080624\
 Data File : PL090837.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2024 20:50
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 07 02:21:10 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080524.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 06 10:55:36 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.544	2.786	38380612	34530965	19.822	19.974
28)	SA Decachlor...	9.054	7.926	31790825	35439833	22.127	21.232
Target Compounds							
2)	A alpha-BHC	0.000	3.278	0	244759	N.D.	0.099 #
3)	MA gamma-BHC...	0.000	3.638f	0	622649	N.D.	0.266 #
4)	MA Heptachlor	0.000	3.961	0	30868	N.D.	0.013 #
5)	MB Aldrin	0.000	4.258f	0	4984823	N.D.	2.248 #
6)	B beta-BHC	0.000	3.926	0	292470	N.D.	0.275 #
7)	B delta-BHC	0.000	4.146	0	1529746	N.D.	0.685 #
8)	B Heptachlo...	5.683	4.748	13252548	41977	5.832	0.021 #
10)	B gamma-Chl...	0.000	4.989	0	1707102	N.D.	0.799 #
11)	B alpha-Chl...	0.000	5.048	0	3387531	N.D.	1.588 #
12)	B 4,4'-DDE	0.000	5.244	0	5596146	N.D.	2.983 #
13)	MA Dieldrin	0.000	5.368	0	229579	N.D.	0.111 #
14)	MA Endrin	0.000	5.669	0	5008125	N.D.	2.741 #
15)	B Endosulfa...	0.000	5.942	0	231609	N.D.	0.128 #
16)	A 4,4'-DDD	0.000	5.793	0	50652	N.D.	0.033 #
17)	MA 4,4'-DDT	0.000	6.054	0	265894	N.D.	0.160 #
18)	B Endrin al...	0.000	6.123	0	317546	N.D.	0.224 #
19)	B Endosulfa...	0.000	6.345	0	127227	N.D.	0.073 #
20)	A Methoxychlor	0.000	6.613	0	124940	N.D.	0.135 #
22)	Mirex	0.000	7.068f	0	408924	N.D.	0.244 #
23)	Chlordane-1	0.000	3.783	0	296783	N.D.	4.402 #
24)	Chlordane-2	0.000	4.363	0	1472009	N.D.	17.698 #
25)	Chlordane-3	0.000	4.989	0	1707102	N.D.	7.623 #
26)	Chlordane-4	0.000	5.048	0	3387531	N.D.	15.833 #
27)	Chlordane-5	0.000	5.748f	0	716502	N.D.	10.721 #

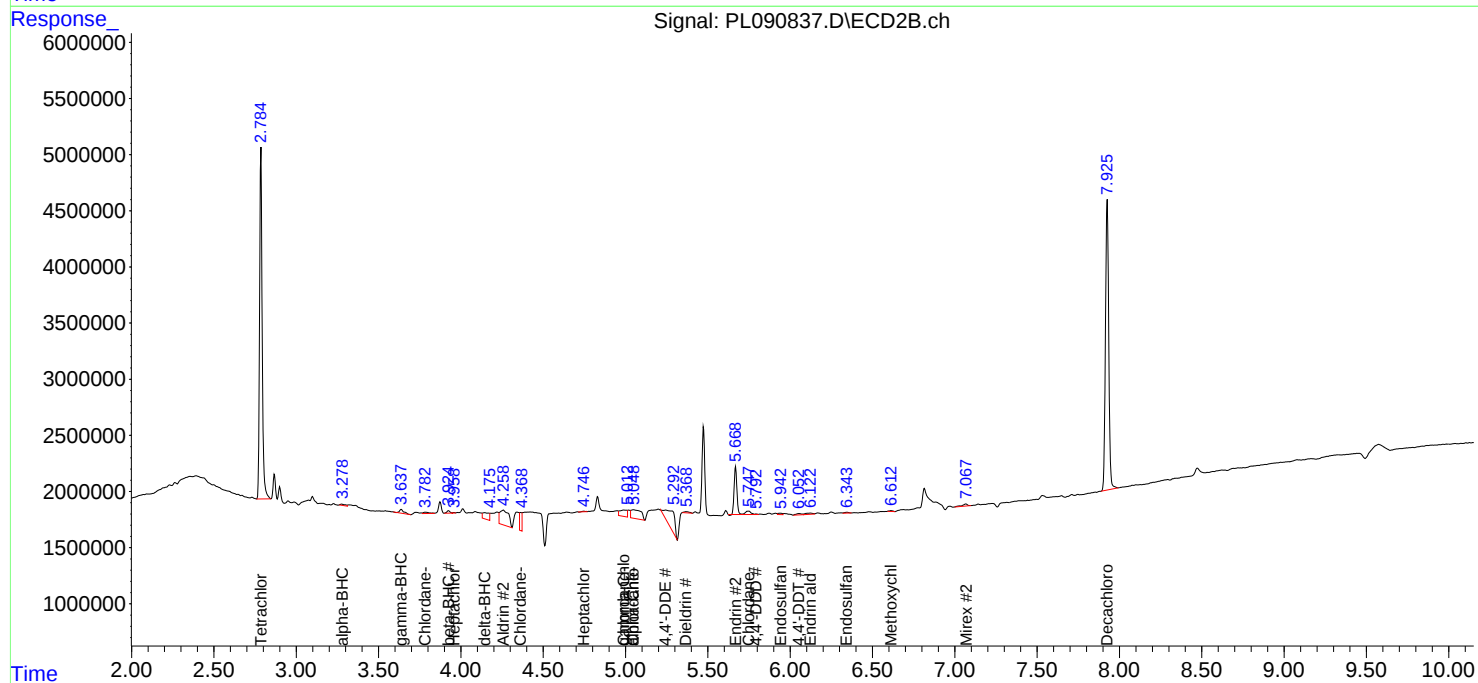
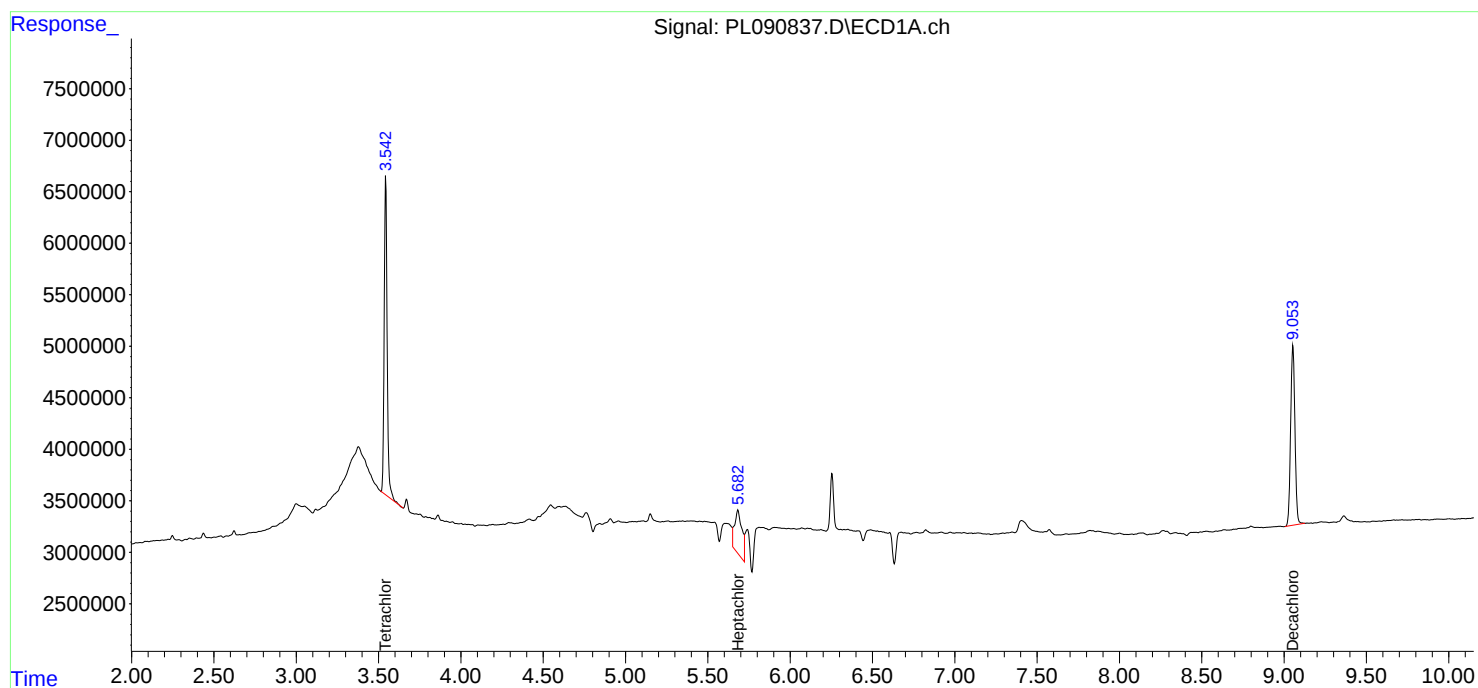
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

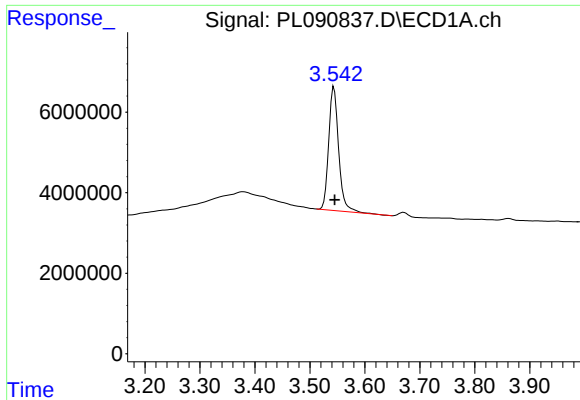
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080624\
Data File : PL090837.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2024 20:50
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 07 02:21:10 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080524.M
Quant Title : GC Extractables
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

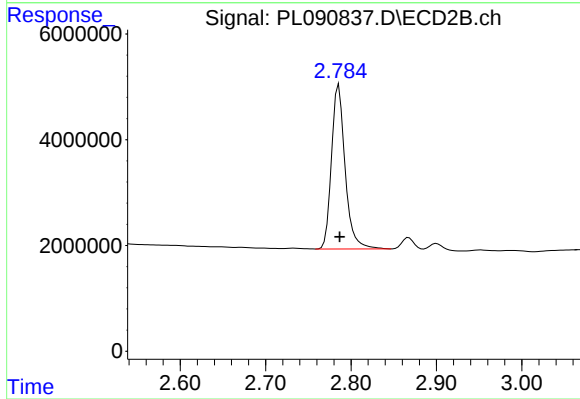




#1 Tetrachloro-m-xylene

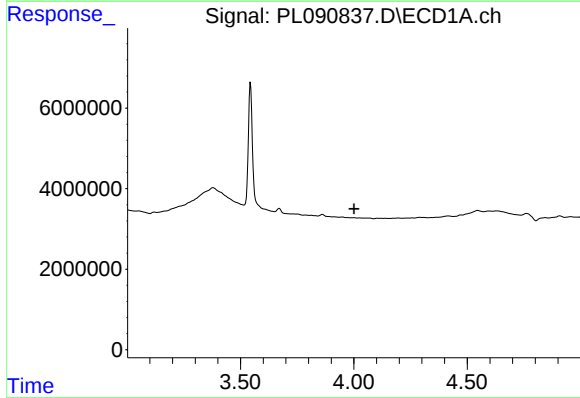
R.T.: 3.544 min
Delta R.T.: -0.001 min
Response: 38380612
Conc: 19.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



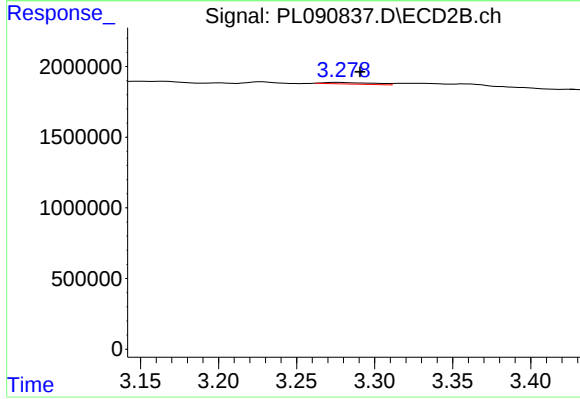
#1 Tetrachloro-m-xylene

R.T.: 2.786 min
Delta R.T.: -0.001 min
Response: 34530965
Conc: 19.97 ng/ml



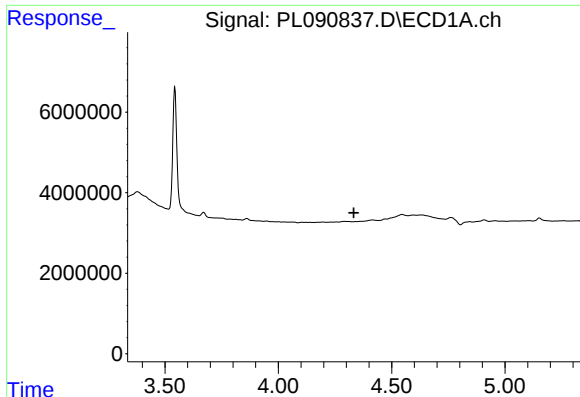
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.001 min
Response: 0
Conc: N.D.



#2 alpha-BHC

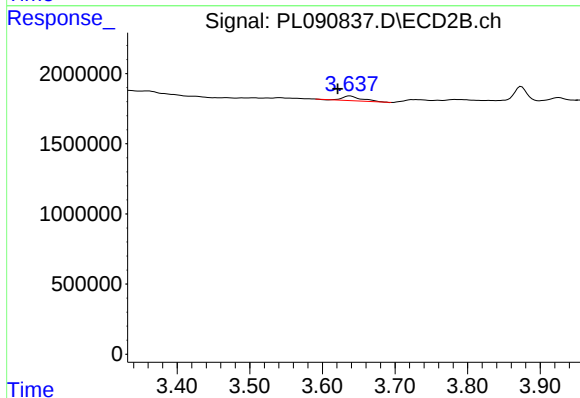
R.T.: 3.278 min
Delta R.T.: -0.013 min
Response: 244759
Conc: 0.10 ng/ml



#3 gamma-BHC (Lindane)

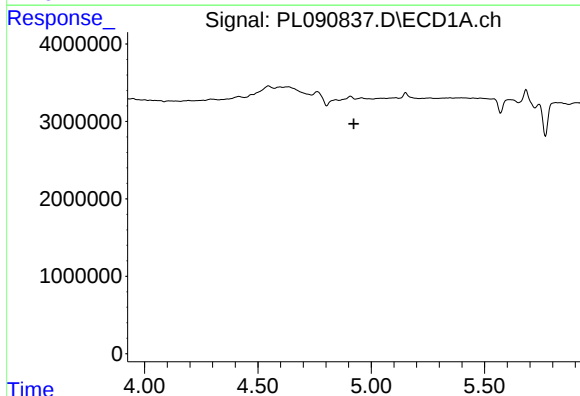
R.T.: 0.000 min
Exp R.T. : 4.333 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



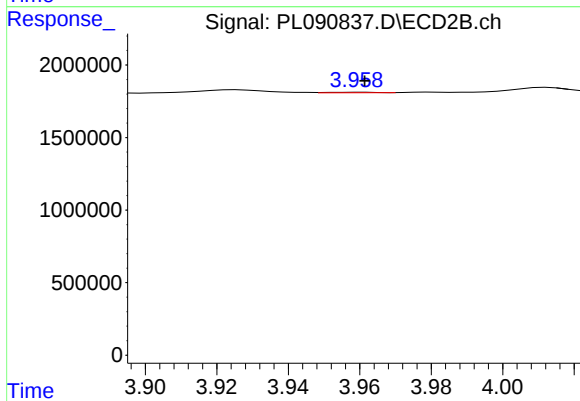
#3 gamma-BHC (Lindane)

R.T.: 3.638 min
Delta R.T.: 0.017 min
Response: 622649
Conc: 0.27 ng/ml



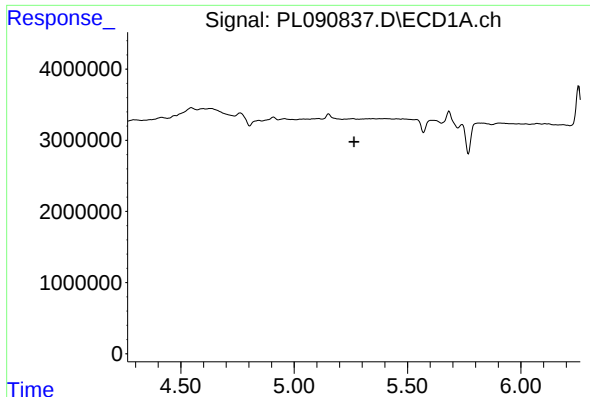
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.922 min
Response: 0
Conc: N.D.



#4 Heptachlor

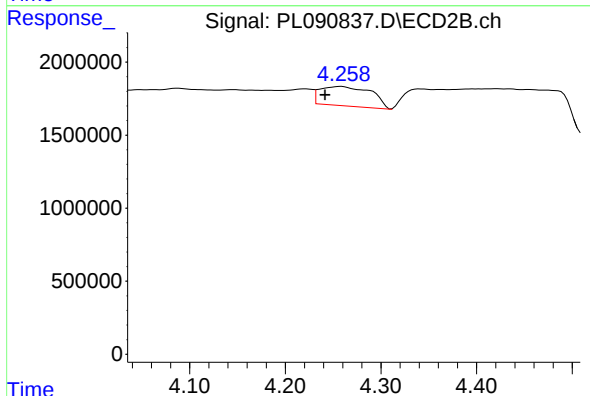
R.T.: 3.961 min
Delta R.T.: 0.000 min
Response: 30868
Conc: 0.01 ng/ml



#5 Aldrin

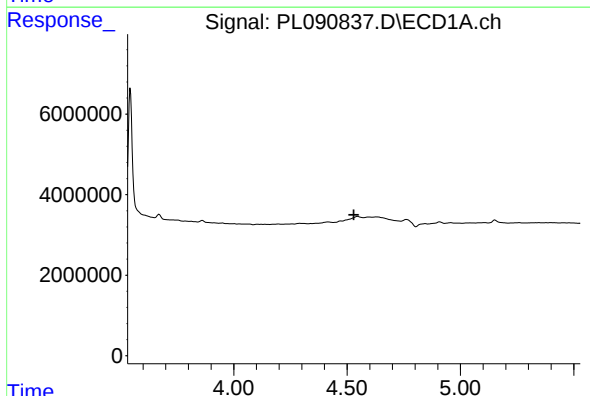
R.T.: 0.000 min
Exp R.T.: 5.264 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



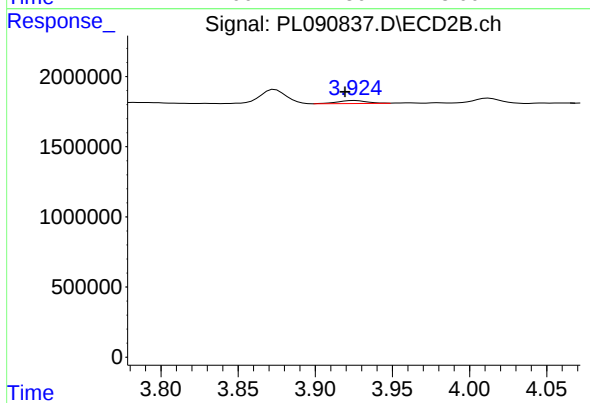
#5 Aldrin

R.T.: 4.258 min
Delta R.T.: 0.017 min
Response: 4984823
Conc: 2.25 ng/ml



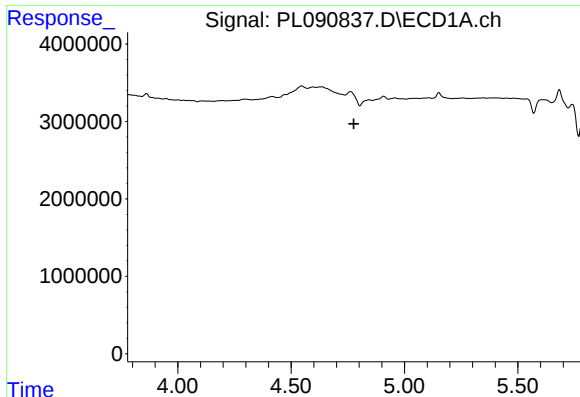
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.529 min
Response: 0
Conc: N.D.



#6 beta-BHC

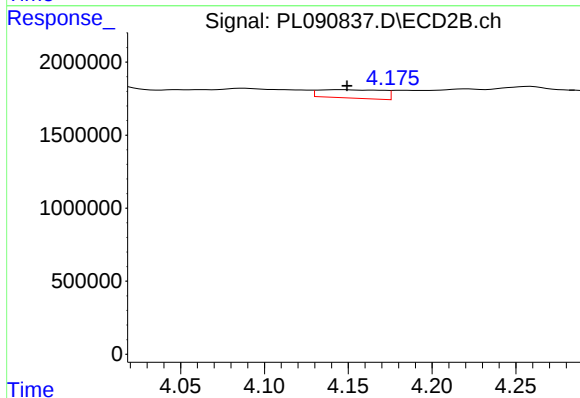
R.T.: 3.926 min
Delta R.T.: 0.006 min
Response: 292470
Conc: 0.27 ng/ml



#7 delta-BHC

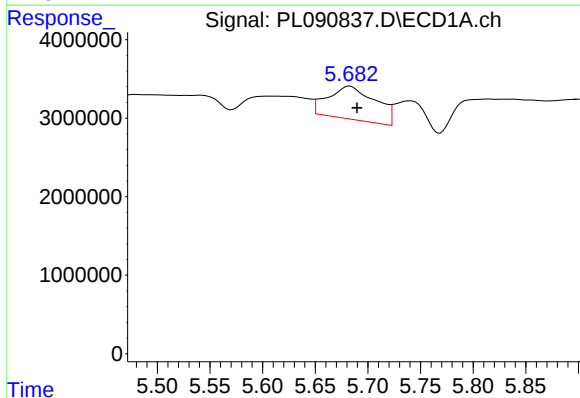
R.T.: 0.000 min
Exp R.T.: 4.776 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



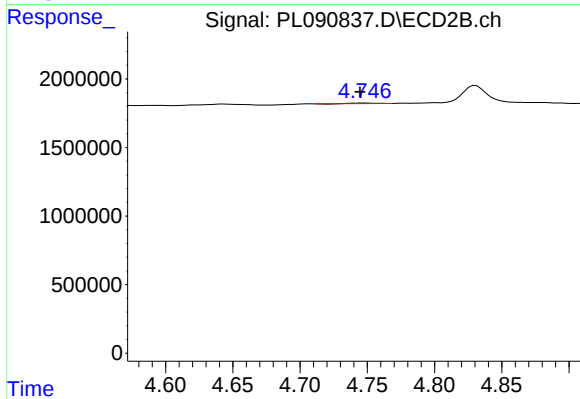
#7 delta-BHC

R.T.: 4.146 min
Delta R.T.: -0.003 min
Response: 1529746
Conc: 0.68 ng/ml



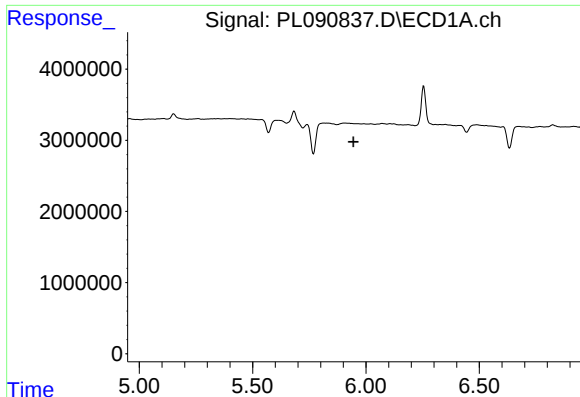
#8 Heptachlor epoxide

R.T.: 5.683 min
Delta R.T.: -0.007 min
Response: 13252548
Conc: 5.83 ng/ml



#8 Heptachlor epoxide

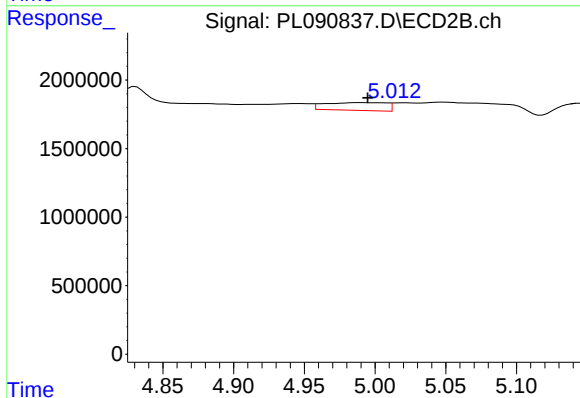
R.T.: 4.748 min
Delta R.T.: 0.003 min
Response: 41977
Conc: 0.02 ng/ml



#10 gamma-Chlordane

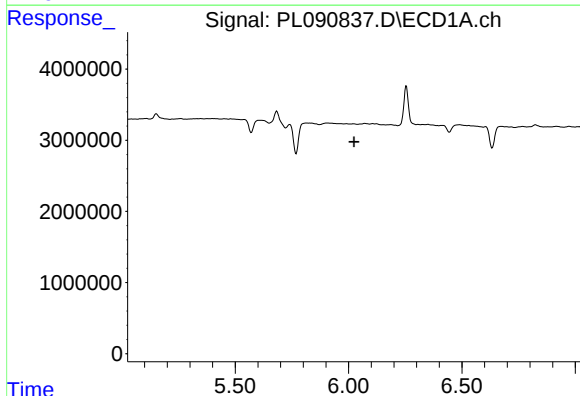
R.T.: 0.000 min
Exp R.T.: 5.945 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



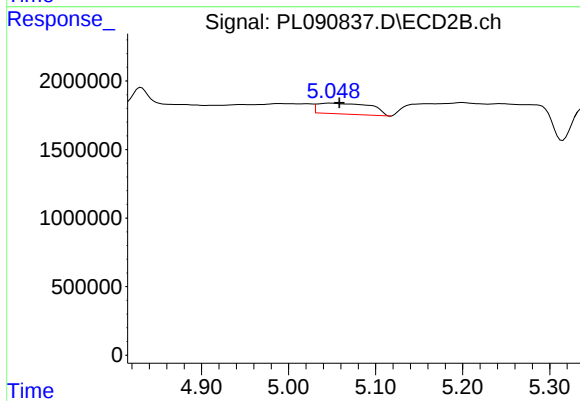
#10 gamma-Chlordane

R.T.: 4.989 min
Delta R.T.: -0.006 min
Response: 1707102
Conc: 0.80 ng/ml



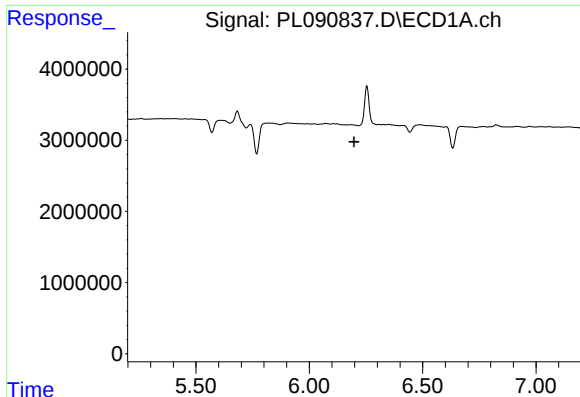
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.024 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

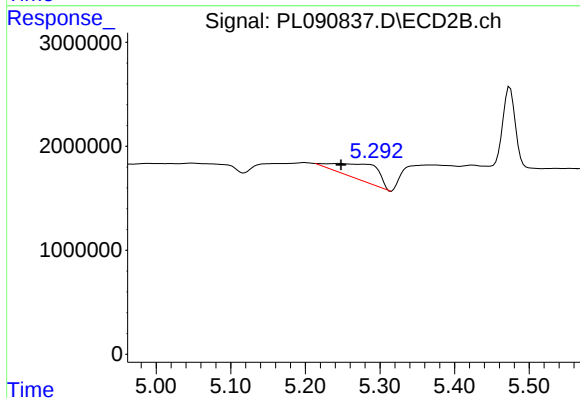
R.T.: 5.048 min
Delta R.T.: -0.010 min
Response: 3387531
Conc: 1.59 ng/ml



#12 4,4'-DDE

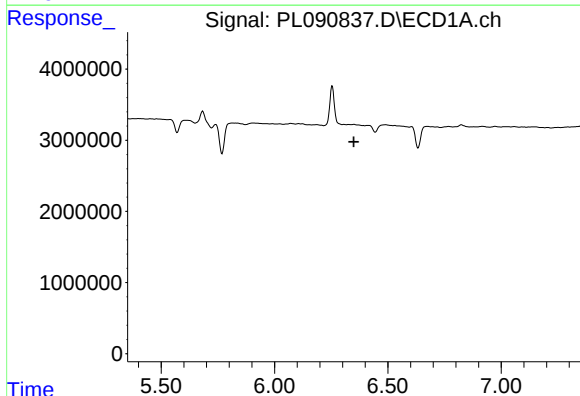
R.T.: 0.000 min
Exp R.T.: 6.197 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



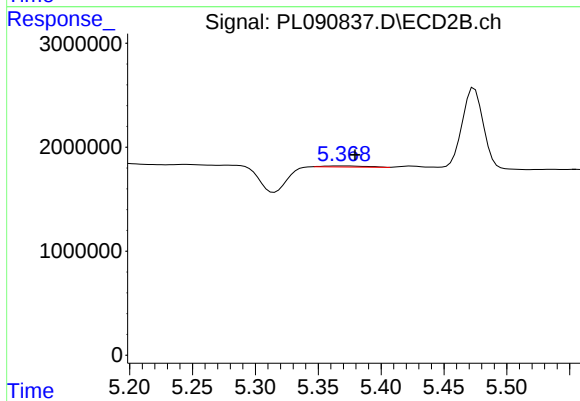
#12 4,4'-DDE

R.T.: 5.244 min
Delta R.T.: -0.004 min
Response: 5596146
Conc: 2.98 ng/ml



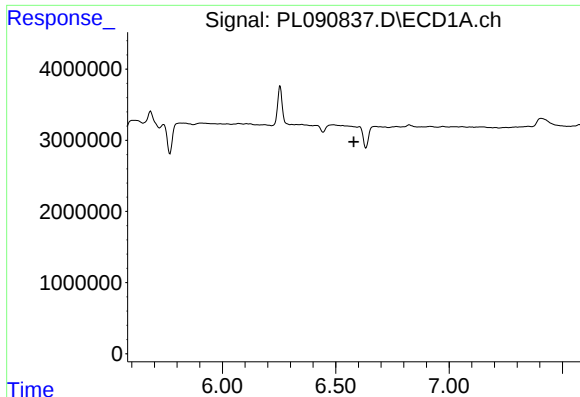
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.350 min
Response: 0
Conc: N.D.



#13 Dieldrin

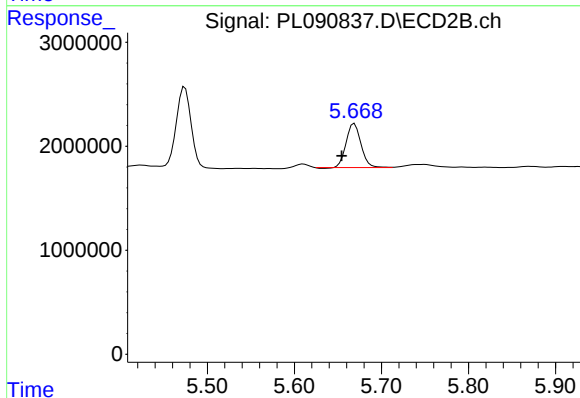
R.T.: 5.368 min
Delta R.T.: -0.011 min
Response: 229579
Conc: 0.11 ng/ml



#14 Endrin

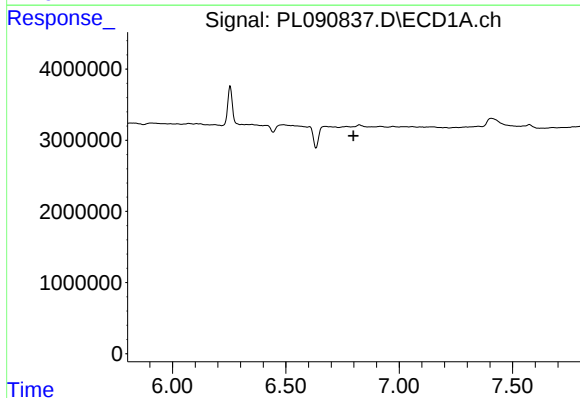
R.T.: 0.000 min
Exp R.T.: 6.580 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



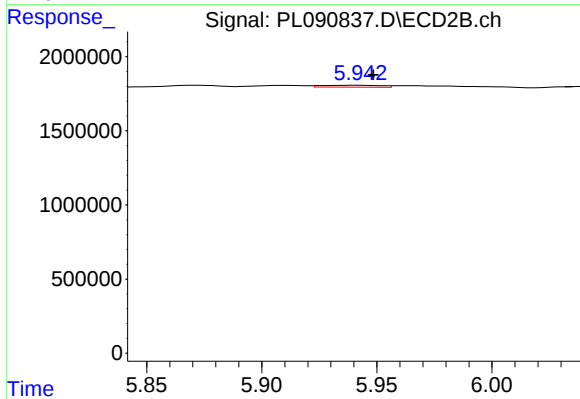
#14 Endrin

R.T.: 5.669 min
Delta R.T.: 0.015 min
Response: 5008125
Conc: 2.74 ng/ml



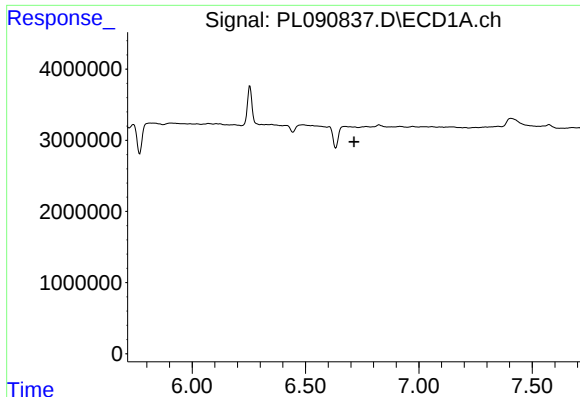
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.799 min
Response: 0
Conc: N.D.



#15 Endosulfan II

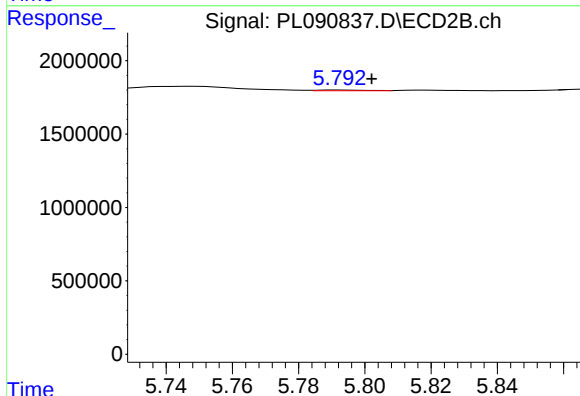
R.T.: 5.942 min
Delta R.T.: -0.007 min
Response: 231609
Conc: 0.13 ng/ml



#16 4,4'-DDD

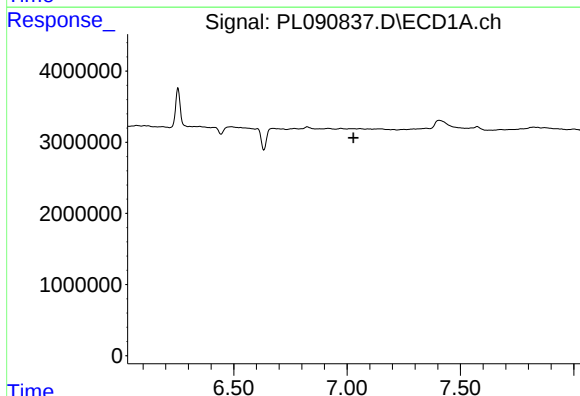
R.T.: 0.000 min
Exp R.T.: 6.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



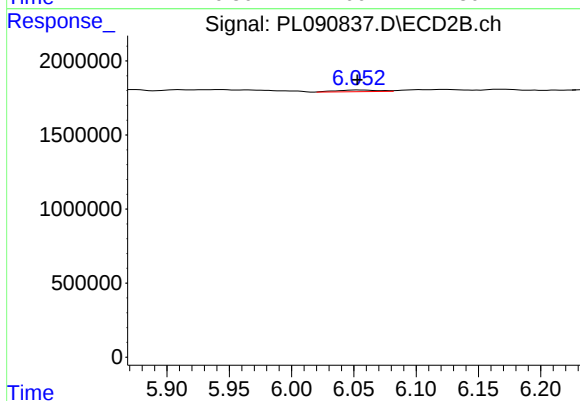
#16 4,4'-DDD

R.T.: 5.793 min
Delta R.T.: -0.009 min
Response: 50652
Conc: 0.03 ng/ml



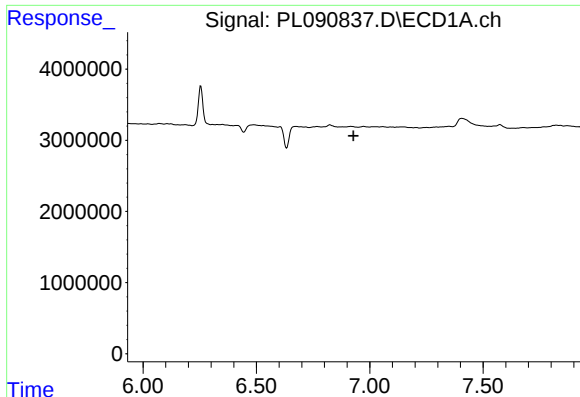
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.028 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

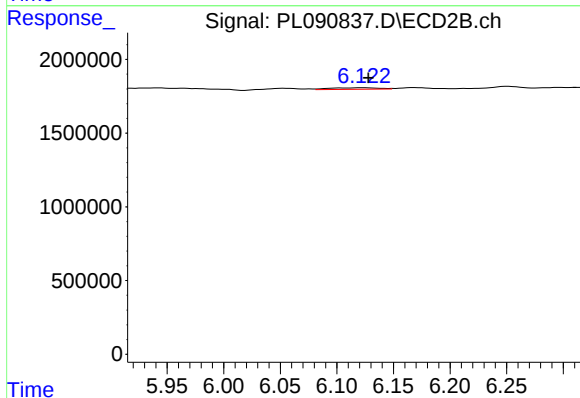
R.T.: 6.054 min
Delta R.T.: 0.001 min
Response: 265894
Conc: 0.16 ng/ml



#18 Endrin aldehyde

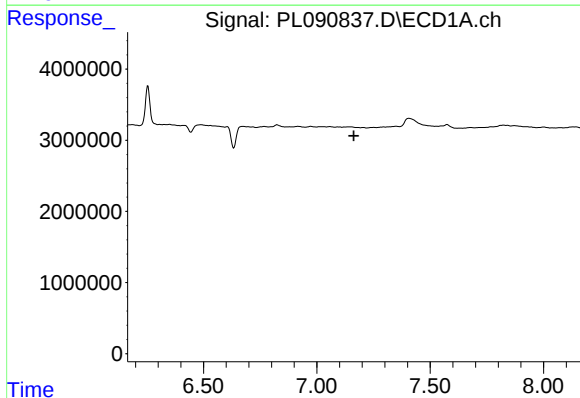
R.T.: 0.000 min
Exp R.T.: 6.929 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



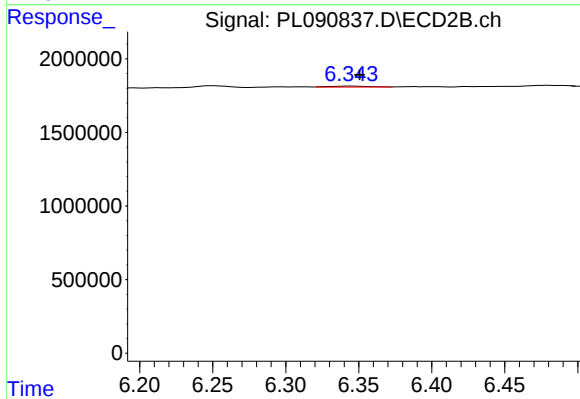
#18 Endrin aldehyde

R.T.: 6.123 min
Delta R.T.: -0.005 min
Response: 317546
Conc: 0.22 ng/ml



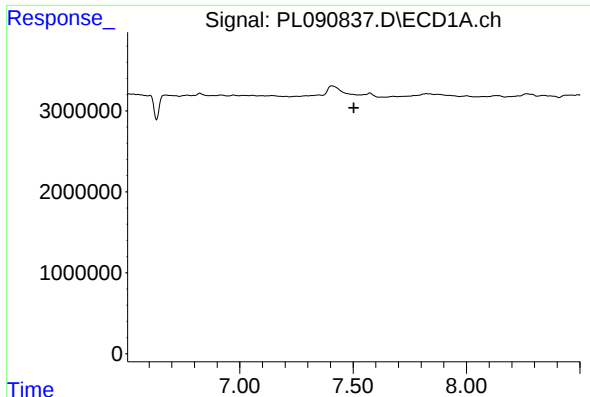
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.163 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

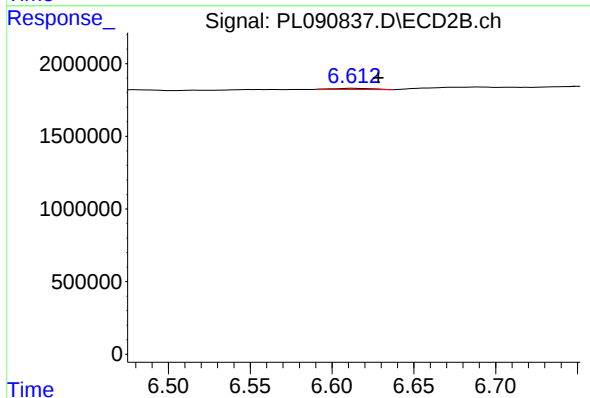
R.T.: 6.345 min
Delta R.T.: -0.006 min
Response: 127227
Conc: 0.07 ng/ml



#20 Methoxychlor

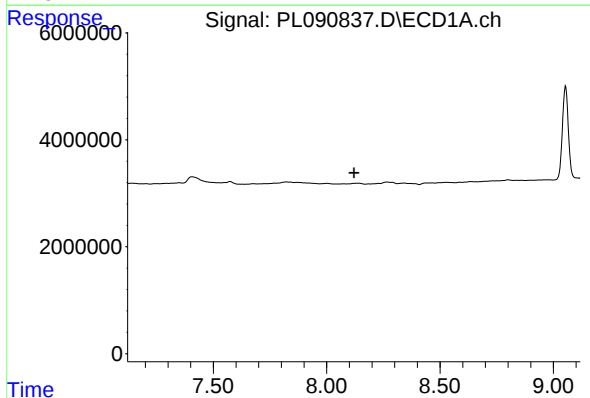
R.T.: 0.000 min
Exp R.T.: 7.504 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



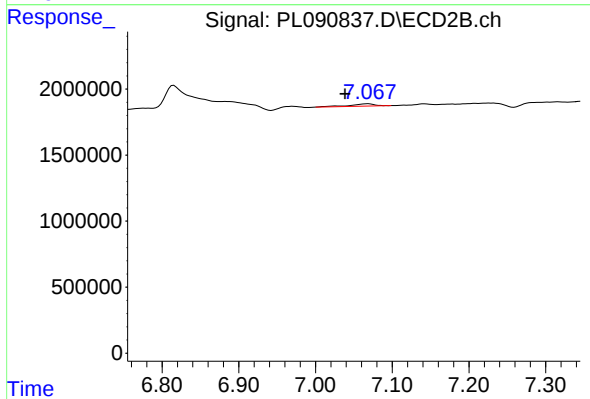
#20 Methoxychlor

R.T.: 6.613 min
Delta R.T.: -0.015 min
Response: 124940
Conc: 0.14 ng/ml



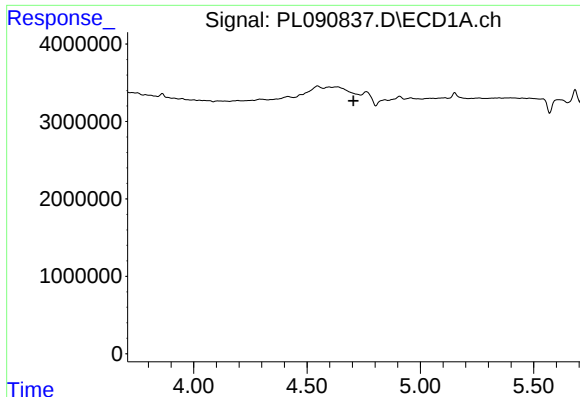
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.121 min
Response: 0
Conc: N.D.



#22 Mirex

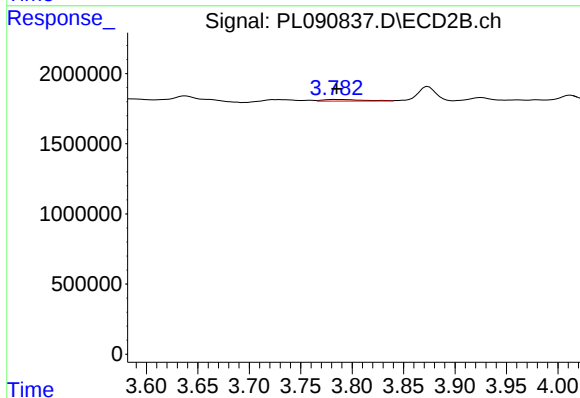
R.T.: 7.068 min
Delta R.T.: 0.030 min
Response: 408924
Conc: 0.24 ng/ml



#23 Chlordane-1

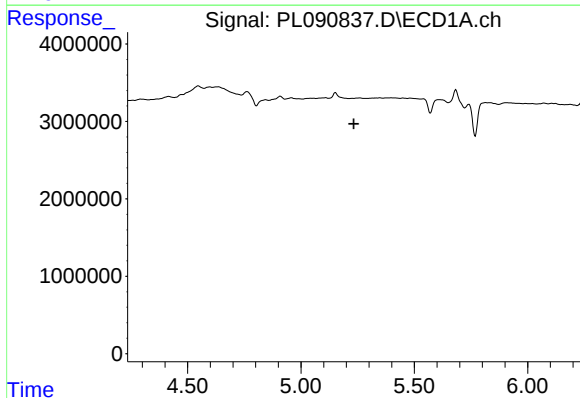
R.T.: 0.000 min
Exp R.T.: 4.705 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



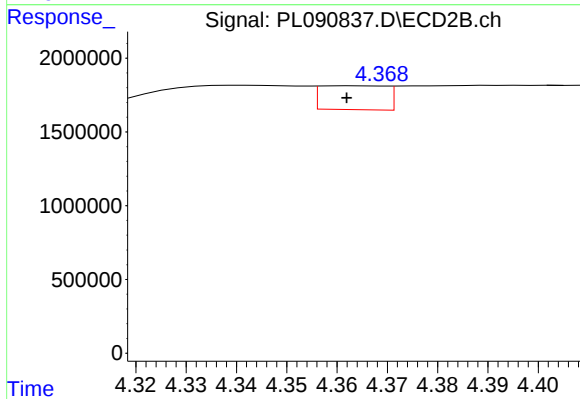
#23 Chlordane-1

R.T.: 3.783 min
Delta R.T.: -0.001 min
Response: 296783
Conc: 4.40 ng/ml



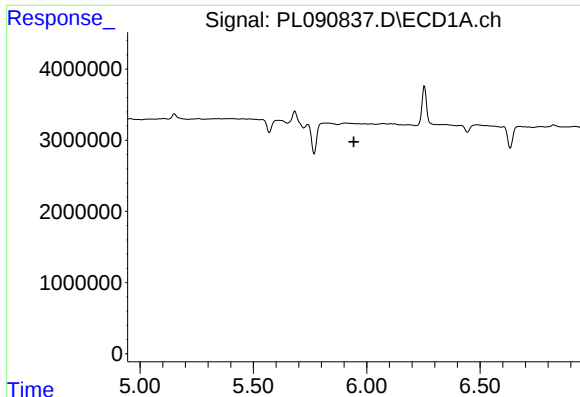
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.233 min
Response: 0
Conc: N.D.



#24 Chlordane-2

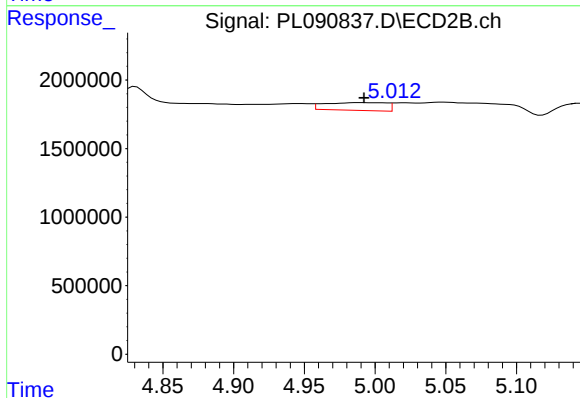
R.T.: 4.363 min
Delta R.T.: 0.001 min
Response: 1472009
Conc: 17.70 ng/ml



#25 Chlordane-3

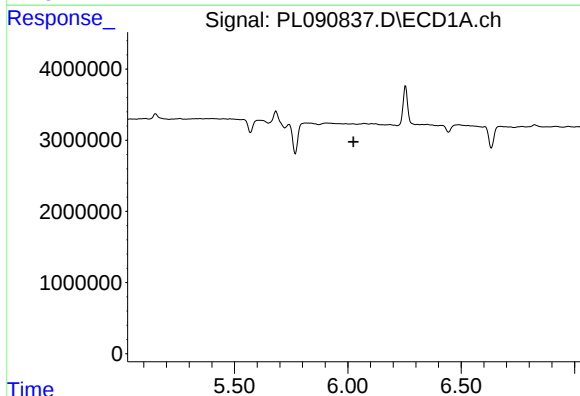
R.T.: 0.000 min
Exp R.T.: 5.943 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



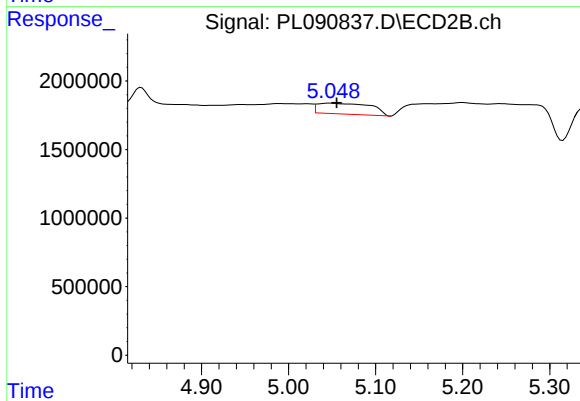
#25 Chlordane-3

R.T.: 4.989 min
Delta R.T.: -0.003 min
Response: 1707102
Conc: 7.62 ng/ml



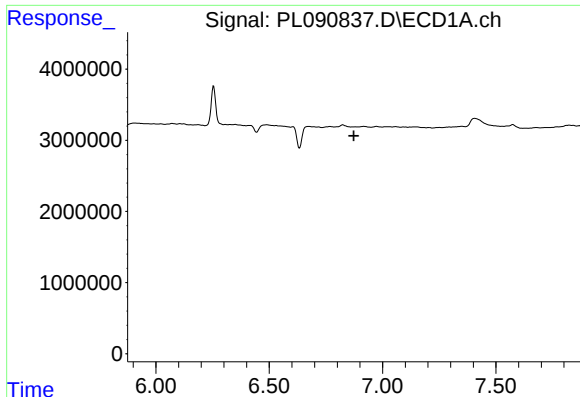
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.025 min
Response: 0
Conc: N.D.



#26 Chlordane-4

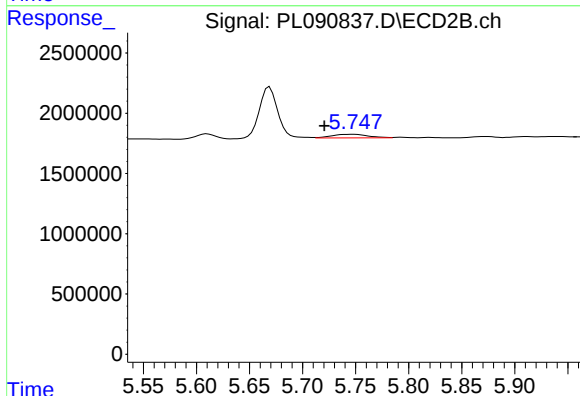
R.T.: 5.048 min
Delta R.T.: -0.007 min
Response: 3387531
Conc: 15.83 ng/ml



#27 Chlordane-5

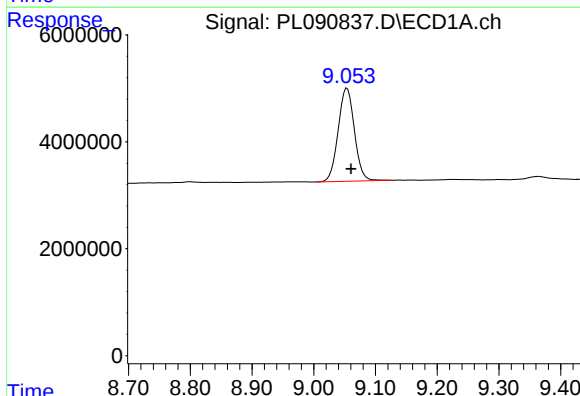
R.T.: 0.000 min
Exp R.T.: 6.873 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



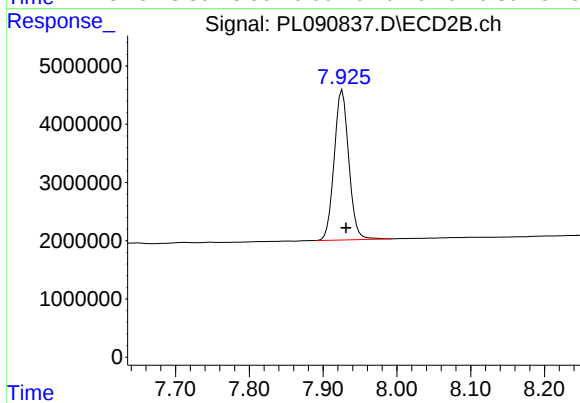
#27 Chlordane-5

R.T.: 5.748 min
Delta R.T.: 0.027 min
Response: 716502
Conc: 10.72 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.054 min
Delta R.T.: -0.006 min
Response: 31790825
Conc: 22.13 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.926 min
Delta R.T.: -0.005 min
Response: 35439833
Conc: 21.23 ng/ml